

Amendments to the Specification:

Please amend the paragraph at page 8, line 25 through page 9, line 13 as follows:

Backrests in ~~according~~ accordance with this invention, whether full (as backrest 30) or narrow (as backrest 330), are preferably radiolucent. Thus, in particularly preferred embodiments, backrests 30, 330 are substantially defined by frame members 400, 500 and at least one bracket support 402, 502 that provide a window 404, 504 that is devoid of any material that would compromise the radiolucent property of the backrest. More particularly, radiographic backboards 406, 506 are provided in these respective embodiments, supported by frame members 400, 500. Radiographic backboards 406, 506 are formed from radiolucent materials, and may include, without limitation, phenolic materials, lexane materials and carbon fiber materials. It should be appreciated that, due to the existence of the at least one bracket support 402, 502, backrests 30, 330 may technically be described as not being 100 percent radiolucent. However, it is appreciated in the art that backrests of the type shown, like backrests 30 and 330, are "radiolucent" for all practical purposes inasmuch as the main torso area of a patient may be examined through radiographic or fluoroscopic procedures, even while the ~~patient~~ patient is resting in medical chair 10 or 300. In accordance with these embodiments, backrests may range in size, having widths of from about 12 inches to about 24 inches and heights from about 25 to 35 inches. Of this height, the bottom 6 to 8 inches might have its radiolucent property compromised by mounting bracket 62 and at least one bracket support 402, 502, but, again, such backrests are still considered to be radiolucent backrests.

Please amend the paragraph at page 11, lines 8 through 11 as follows:

Thus, medical chairs of the type disclosed herein allow for improved radiographic and fluoroscopic methods. A ~~patient~~ patient may be first supported in the medical chair and provisionally positioned in the RF machine. Thereafter, the positioning of the medical chair may be adjusted to fine tune the positioning of the patient within the RF machine.